

Abstract

Disclosed herein is a rational, multi-tier approach to the administration of growth factor proteins in the treatment of heart disease. Also disclosed is a method to evaluate the effectiveness of the administration of growth factor proteins comprising the clinical assay of CPK-MB levels in a patient undergoing treatment with growth factor proteins. In addition, there is disclosed a method for treatment of heart disease comprising administration of a therapeutically effective amount of a growth factor protein by oral inhalation therapy.